

INTERNATIONAL SEARCH REPORT

PCT/EP2004/010689

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H02K5/24 F16F7/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H02K F16F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 698 750 A (WHIRLPOOL CORPORATION) 28 February 1996 (1996-02-28) abstract page 3, line 17 – page 4, line 1; figures 1-5	1, 4, 10, 13, 14
X	DE 101 50 031 A (KUNZ, WUNNIBALD) 17 April 2003 (2003-04-17) abstract column 4, lines 24-61; figures 2-4	1, 5, 9
X	WO 02/48572 A (BSH BOSCH UND SIEMENS HAUSGERÄTE GMBH) 20 June 2002 (2002-06-20) abstract page 3, lines 14-26; figure 1	1, 5

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *8* document member of the same patent family

Date of the actual completion of the International search

13 December 2004

Date of mailing of the International search report

29/12/2004

Name and mailing address of the ISA
European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Beitner, M

INTERNATIONAL SEARCH REPORT

PCT/EP2004/010689

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 266 856 A (HOLTER) 30 November 1993 (1993-11-30) abstract column 2, line 45 - column 4, line 20; figures 1-5 -----	1,4,5, 10,13,14
X	DE 33 47 555 A (SIEMENS AG) 11 July 1985 (1985-07-11) abstract page 3, lines 11-31; figures 1-3 -----	1,8

INTERNATIONAL SEARCH REPORT

PCT/EP2004/010689

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
EP 0698750	A 28-02-1996	US	5637938 A	10-06-1997
		BR	9503661 A	28-05-1996
		CA	2155256 A1	17-02-1996
		EP	0698750 A1	28-02-1996
DE 10150031	A 17-04-2003	DE	10150031 A1	17-04-2003
WO 0248572	A 20-06-2002	DE	10062370 A1	20-06-2002
		WO	0248572 A1	20-06-2002
		EP	1343980 A1	17-09-2003
		US	2004055410 A1	25-03-2004
US 5266856	A 30-11-1993	CA	2110088 A1	31-05-1994
DE 3347555	A 11-07-1985	DE	3347555 A1	11-07-1985